

01/22/02  
JC698 U.S. PTO

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

10/051299  
10/22/02  
JC698 U.S. PTO

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231

Case Docket No. 50212-338

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Masaki OHMURA, Masakazu SHIGEHARA  
FOR: OPTICAL WAVEGUIDE TYPE DEFRACATION GRATING DEVICE AND A  
METHOD OF MANUFACTURING THEREOF

Enclosed are:

- ☒ 31 pages of specification, claims, abstract.
- ☐ Declaration and Power of Attorney.
- ☒ Priority Claimed. Japanese Patent Application No. P2001-209826  
United States Provisional Patent Application No. 60/340,484  
Japanese Patent Application No. P2002-012017
- ☐ Certified copy of \_\_\_\_\_
- ☒ 19 sheets of formal drawing.
- ☐ An assignment of the invention to \_\_\_\_\_  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Arthur J. Steiner

Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 AJS:mlw  
**Date: January 22, 2002**  
Facsimile: (202) 756-8087



20277

PATENT TRADEMARK OFFICE